

U.S. Patent Appin. Serial No. 10/092,600
Amendment dated August 18, 2005
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Amendments to the Claims

This listing of the claims will replace all prior versions, and listing, of the claims in the application:

Listing of the Claims:

Claim 1 (canceled)

Claim 2 (currently amended) A system for transmitting a signal to a 911 operator comprising:

a transmitter for transmitting a triggering signal;

at least one of a plurality of receivers within the transmitter's broadcast range ~~a receiver~~ for receiving the triggering signal and for receiving triggering signals from any one of a plurality of other transmitters from the transmitter; and

at least one predialler in operative communication with each receiver; a predialler ~~operatively connected to the receiver;~~ the predialler containing precise location data identifying information and being activated by the receiver upon the receiver's receipt of the triggering signal, the predialler transmitting a 9-1-1 signal with the precise location data embedded in the signal to a 911 operator upon activation, ~~the 9-1-1 signal encoded with identifying information convertible by the 911 operator into precise location data.~~

Claim 3 (currently amended) A system as in claim 2 wherein the transmitter is integrated within a portable handheld device with cellular capabilities.

Claim 4 (canceled)

Claim 5 (currently amended) A system as in claim 2 wherein the receiver ~~transmitter~~ is integrated in a stand alone unit.

Claim 6 (previously presented) A system as in claim 2 wherein the transmitter is integrated into existing circuitry in a vehicle communication system.

Claim 7 (previously presented) A system as in claim 2 wherein the receiver and predialler are integrated within a landline telephone.

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Claim 8 (currently amended) A system as in claim 2 wherein the receiver and predialler are integrated within a ~~phone~~ wall jack.

Claim 9 (currently amended) A system as in claim 2 wherein the triggering signal ~~triggering the predialler's activation~~ indicates that an emergency or 9-1-1 call is being initiated.

Claim 10 (currently amended) A system for transmitting a signal to a 911 operator comprising:

- a cell phone including a transmitter for transmitting a triggering signal;
- ~~a landline telephone including a receiver for receiving the triggering signal from the~~ cell phone transmitter, and
- ~~the landline telephone further including a predialler operatively connected to the receiver, the predialler containing~~ precise location data identifying information and being activated by the receiver upon the receiver's receipt of the triggering signal, the predialler transmitting a 9-1-1 signal with the precise location data embedded in the signal to a 911 operator upon activation, ~~the 9-1-1 signal encoded with identifying information convertible by the 911 operator into the precise location data.~~

Claim 11 (currently amended) A system as in claim 10 wherein the triggering signal ~~triggering the predialler's activation~~ indicates that an emergency or a 9-1-1 call is being initiated.

Claim 12 (currently amended) A system for transmitting a signal to a 911 operator comprising:

- a cell phone including a first transceiver for transmitting a signal;
- ~~a landline telephone including a second transceiver for receiving the signal from the first transceiver and transmitting a return signal to the first transceiver, the return signal including~~ precise location data identifying information ;
- ~~the first transceiver for receiving the return signal and, in response, for transmitting the return signal including the~~ precise location data identifying information to a 911 operator, ~~the return signal encoded with identifying information convertible by the 911 operator into precise location data.~~

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Claim 13 (currently amended) A system for transmitting a signal to a 911 operator comprising:

a transmitter for transmitting a triggering signal;
a cell phone including a first transceiver for receiving the triggering signal and for transmitting a second signal upon reception of the triggering signal;
a receiver for receiving the second signal from the cell phone transceiver; and a predialler ~~operatively connected to the receiver~~, the predialler containing precise location data identifying information and being activated by the receiver upon the receiver's receipt of the second signal, the predialler transmitting a 9-1-1 signal with the precise location data embedded in the signal to a 911 operator upon activation, ~~the 9-1-1 signal encoded with identifying information convertible by the 911 operator into precise location data~~, and transmitting a return signal to the cell phone; and
the first transceiver for receiving the return signal and, in response, for transmitting the return signal encoded with precise location data to a 911 operator.

Claim 14 (currently amended) A system for transmitting a signal to a 911 operator comprising:

a ~~landline phone~~ including a transmitter for transmitting a triggering signal in an office building;
a bypass circuit for bypassing the PBX-type master switching box thereby connecting directly to ~~a junction box~~ an office junction box and the bypass circuit including a receiver for receiving the triggering signal from the transmitter; and
a predialler in operative communication with ~~operatively connected to~~ the bypass circuit, the predialler containing precise location data identifying information and being activated by the receiver upon the receiver's receipt of the triggering signal, the predialler transmitting a 9-1-1 signal with the precise location data embedded in the signal to a 911 operator upon activation, ~~the 9-1-1 signal encoded with identifying information convertible by the 911 operator into precise location data.~~

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Claim 15 (previously presented) A system as in claim 14 wherein a landline telephone may be connected to the bypass circuit, the landline telephone integrating the receiver and the predialler.

Claim 16 (currently amended) A method for transmitting a signal to a 911 operator with precise location data comprising the steps of:

providing a user with a cell phone ~~including a transmitter~~ for transmitting a triggering signal when the user initiates a 9-1-1 call on the cell phone; and

enabling a landline telephone with a receiver and a predialler, the receiver for receiving a triggering signal from the cell phone transmitter and for activating the predialler upon receipt of the triggering signal; and

the predialler for transmitting a signal to a 911 operator encoded with identifying information ~~convertible by the 911 operator into precise location data; and~~
~~a user initiating a 9-1-1 call on the cell phone.~~

Claim 17 (previously presented) A method as in claim 16 further comprising the step of the receiver identifying a signal sent from the cell phone as a 9-1-1 call.

Claim 18 (new) A method for transmitting a signal to a 911 operator with precise location data comprising the steps of:

providing a user with a cell phone for making a 9-1-1 call, the cell phone including a first transceiver for transmitting a triggering signal when the user initiates a 9-1-1 call on the cell phone;

enabling a second transceiver for receiving a triggering signal from the cell phone and for transmitting a return signal with precise location data to the cell phone; and

enabling the first transceiver for receiving the return signal with precise location data from the landline telephone and, in response, for transmitting the return signal with precise location data to a 911 operator.

Claim 19 (new) A method for transmitting a signal to a 911 operator with precise location data comprising the steps of:

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providing a user with a cell phone for transmitting a triggering signal when the user initiates a 9-1-1 call on the cell phone;

enabling a receiver and a predialler, the receiver for receiving a triggering signal from the cell phone;

providing a bypass circuit with a receiver for receiving the triggering signal from the land line telephone and for bypassing the PBX-type master switching box thereby connecting directly to an office junction box; and

enabling the predialler in operative communication with the bypass circuit, the predialler activated by the receiver upon the receiver's receipt of the triggering signal, and transmitting a signal to a 911 operator with precise location data.

Claim 20 (new) A system as in claim 10 wherein the receiver and predialler are integrated within a wall jack.

Claim 21 (new) A system as in claim 14 wherein the transmitter is integrated within landline wall jack.

Claim 22 (new) A system as in claim 16 wherein the receiver and predialler are integrated within a wall jack.

Claim 23 (new) A system for transmitting a signal to a 911 operator comprising:
a transmitter for transmitting a triggering signal;
a first transceiver for receiving the triggering signal and for transmitting a second signal upon reception of the triggering signal;
a landline telephone including a receiver for receiving the second signal from the first transceiver and a predialler containing precise location data activated by the receiver upon the receiver's receipt of the second signal, the predialler transmitting a 9-1-1 signal with the precise location data embedded in the signal to a 911 operator upon activation.

Claim 24 (new) A system as in claim 23 wherein the receiver and predialler are integrated within a wall jack.